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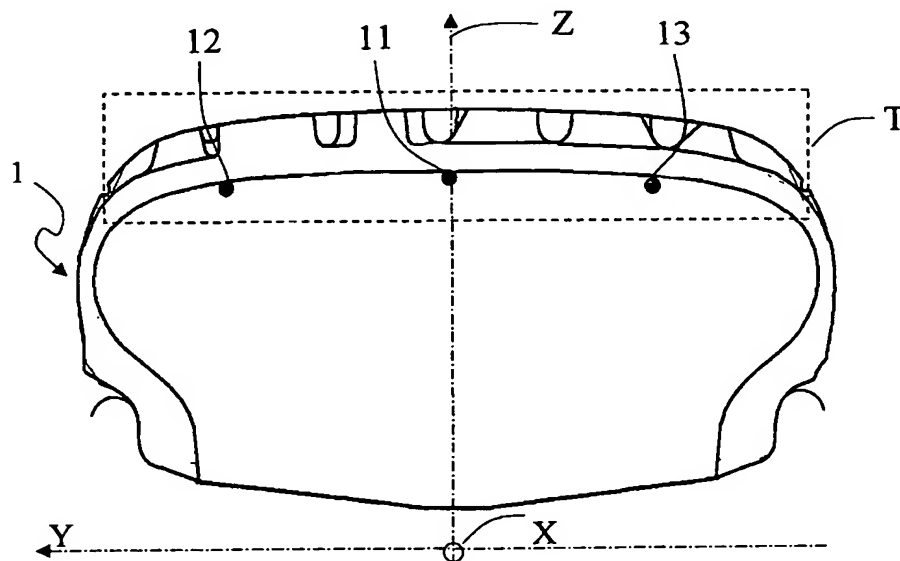
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(54) Title: **METHOD AND SYSTEM FOR MONITORING A TYRE DURING THE RUNNING OF A VEHICLE**



(57) Abstract: A method for monitoring the behavior of a tyre during running, the method comprising the steps of: acquiring and storing, at least temporarily, a first curve representing the acceleration profile of a first point of the tread area of said tyre, located on a meridian plane of said tyre; acquiring and storing, at least temporarily, at least a second curve representing the acceleration profile of a second point of the tread area of said tyre, located substantially on said meridian plane; comparing said first and second curves, or parameters derived thereof; determining the behavior of said tyre from said comparison.



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